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DATE MAILED: 10/11/2002

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/117,799	08/06/1998	WOLFGANG FRAAS	P98.1428	4083
75	90 10/11/2002			
SCHIFF HARDIN & WAITE			EXAMINER	
PATENT DEPARTMENT 6600 SEARS TOWER CHICAGO, IL 60606-6473			TSEGAYE, SABA	
CHICAGO, IL	00000-04/3		ART UNIT	PAPER NUMBER
			2662	

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

## **Advisory Action**

Application No.	Applicant(s)
09/117,799	FRAAS ET AL.
Examiner	Art Unit
Saba Tsegaye	2662

THE REPLY FILED 23 September 2002 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (PCF) in compliance with 37 CFP 1.114

final rejection under 37 CFR 1.110 History filed Notice of Appeal (with appeal fee); or (3) a timely filed Notice of Appeal (with ap	
condition for allowance; (2) a timely life 37 CFR 1.114.  Examination (RCE) in compliance with 37 CFR 1.114.  PERIOD FOR REPLY [check either a) or b)]	
a) The period for reply expires 5 months from the mailing date of the final rejection.  The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no  The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no  The period for reply expires on: (1) the mailing date of the final rejection.  Event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  Event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection, whichever is later. In no  The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) as set forth in no  The period for reply expires on: (1) the mailing date of the final rejection, whichever is later. In no  The period for reply expires on: (1) the mailing date of the final rejection, whichever is later. In no  The period for reply expires on: (1) the mailing date of the final rejection, whichever is later. In no  The period for reply expires on: (1) the mailing date of the final rejection, or (2) as set forth in the final rejection, whichever is later. In no  The period for reply expires on: (1) the mailing date of the final rejection, or (2) as set forth in the final rejection.  The period for reply expires on: (1) the mailing date of the final rejection.  The period for reply expires on: (1) the mailing date of the final rejection.  The period for reply expires on: (1) the mailing date of the final rejection.  The period for reply expires on: (1) the mailing date of the final rejection.  The period for reply expires on: (1) the mailing date of the final rejection.  The period for reply expires on: (1) the mailing date of the final rejection.  The period for reply expires on: (1) the mailing date of the final rejection.  The period for reply expires on: (1) th	
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37 CFR 1.192(a), or any extension thereof (5)	
target ment(s) will not be entered Decause.	
2. ☑ The proposed amendment(s) will not be chiefed at (see NOTE below);  (a) ☑ they raise new issues that would require further consideration and/or search (see NOTE below);	
(b) they raise the issue of new matter (see Note below),  (c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or	
issues for appeal; and/or (d) \( \subseteq \) they present additional claims without canceling a corresponding number of finally rejected claims.	
NOTE: See Continuation Sheet.	
3. Applicant's reply has overcome the following rejection(s):	
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).	
5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered out of the state of th	1
6.☐ The affidavit or exhibit will NOT be considered because it is not directed SOLLET to issues where	
7. For purposes of Appeal, the proposed amendment(s) a) will not be entered of 5/22 and explanation of how the new or amended claims would be rejected is provided below or appended.	
The status of the claim(s) is (or will be) as follows:	
Claim(s) allowed:	
Claim(s) objected to:	1
Claim(s) rejected: 1-4.	
Claim(s) withdrawn from consideration:  8. The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner.	
8. ☐ The proposed drawing correction med on	
$M' \mathcal{G}_{2}$	
10. Other:	
HASSAN KIZOU  HASSAN KIZOU  SUPERVISORY PALENT EXAMINER  SUPERVISORY PALENT EXAMINER  SUPERVISORY PALENT EXAMINER	_
U.S. Patent and Trademark Office  Advisory Action  SUPERVISORY PACENT EXCENSION  TECHNOLOGY CENTER 2620 Paper No. 22	

PTO-303 (Rev. 04-01)

<sup>--</sup> The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

 Continuation Sheet (PTO-303) 09/11,7,799 •

Application No.

Continuation of 2. NOTE: in claim 1, the limitation "connection units provided respectively at the exchange termination and the line termination to respectively connect each of the exchange termination and the line termination to one of the interfaces" changes the scope of the claim and presents a new issue that requires further consideration and updated search.